Panther's Algorithm (NoCro P.L.A.C.E.)



http://lirent.net/wp-content/uploads/image/spyware.jpg

Clifton Sims Chris McLamb Bailey Barksdale Keith Brosnan Rachel Kohler

<u>Overview</u>

- NoCro Privacy Learning Access Center for Education
- Boundaries: School District
- Accounts: Automatically Made
- Personal Calendars
- Different Pages:
 - Personal Settings Page (Not Profile Page)
 - Class Pages
 - Clubs/Organizations Pages



- Accounts:
 - Teachers and Faculty are made accounts when they are hired.
 - Parents and Students are automatically made accounts when the student registers for their school.
- Permissions:
 - Administration
 - Parents/Faculty
 - Students

Learning/Application

- Password required to be changed often, inspiring good habits
- Gives useful and transferable information
- Use gained knowledge to successfully navigate the internet/other sites
- Generate Random Scenarios
 - Fake Ads
 - Phishing Scams
 - Nigerian Princes
- Progressive learning, as students master basic concepts, move them to harder problems
- Parents are also taught how to monitor their children's internet/site usage

Progression

PreTeens

- Indirect Messaging
- Approval
- More Random Scenarios
- Teen
 - Direct Messaging
 - Notification
 - Progressively More Challenging Scenarios

Scenario

For example, a week after Billy starts school, he gets an email containing his information for logging on to NoCro P.L.A.C.E. website for his school. When he gets on, there is a page of privacy information that gives him guidelines about what he should and shouldn't do to keep his information private and safe. Then he ignores it all. After he bypasses that, he goes to the home page of P.L.A.C.E. and an fake advertisement pops up claiming that he's won a free iPod. He clicks on it and an information page pops up telling him the risks of clicking on advertisements like this. He also notices that in the top right corner of his page, his score went down because he made poor internet privacy choices.

This is one way the NoCro P.L.A.C.E. teaches students/parents about the risks of not following internet security policies, which can be transferred into their everyday use of the internet.

Summary

- Overall, this site will help with communication between students in clubs and organizations and also with parent-teacher connection.
- The student calendar will eliminate guessing when homework is due, or when events are scheduled or rescheduled.
- Basically, the NoCro P.L.A.C.E. system is used for teaching internet privacy, and for creating a secure place for kids and teens to communicate within their school.